Release notes for ENDF/B Development dec-082_Pb_210 evaluation



October 14, 2016

• fizcon Errors:

1. Energies released in decay not adding up! $MAT{=}3128,\; MF{=}\;8,\; MT{=}457\;(1){:}\;\;Bad\;\;energy\;sum$

ERROR(S) FOUND IN MAT=3128, MF= 8, MT=457
PARTICLE ENERGY (AE) SUMUP FAILURE
WHOLE= 7.20263E-02 SUM= 7.06800E-02

SEQUENCE NUMBER

2

2. Energies released in decay not adding up! $MAT{=}3128,\; MF{=}\;8,\; MT{=}457\;(2){:}\;\;Bad\;\;energy\;sum$

ERROR(S) FOUND IN MAT=3128, MF= 8, MT=457
ALPHA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 7.06800E-02 SUM= 7.20534E-02